

Listing of Claims:

Claims 1-8 (previously canceled)

9. (previously added) A joint for supporting a ball-bearing control cable passing through a guiding tube in a wall from a first side of said wall to a second side of said wall, said guiding tube having two sections, each with at least a first end, said cable including an element which is longitudinally movable within said guiding tube, said joint comprising:

a nut disposed on said first side of said wall and having a threaded sleeve extending from said nut, said threaded sleeve being configured to pass through said wall, said nut having an axial cavity with at least one spherical wall which opens outward in a divergent bore inside said threaded sleeve;

B' a ring formed in the shape of a portion of a ball, and disposed in said axial cavity of said nut, said ring being adapted to rotate freely in all directions within said axial cavity of said nut in contact with said at least one spherical wall of said nut, said ring being configured to receive one end of each of said two sections of said guiding tube, so that said one ends of said two sections of said guiding tube may be assembled coaxially within said ring; and

a lock-nut adapted to be threaded on said threaded sleeve on said second side of said wall.

10. (previously added) The joint of claim 9, wherein said first ends of said two sections of said guiding tube are configured to mate with each other, and thereby tighten said ring.

11. (withdrawn) The joint of claim 9, wherein said ring is tapped and said first ends of said two sections of said guiding tube are configured to mate with each other to thereby threadedly engage said ring.

12. (previously added) The joint of claim 9, wherein said guiding tube includes a flange, and said ring includes a throat for engaging said flange, and said throat has a stop for preventing movement of said guiding tube through said ring beyond a predetermined point.

13. (previously added) The joint of claim 9, wherein said nut defines a plane; and wherein said axial cavity of said nut includes two lateral notches, said two lateral notches being disposed diametrically opposite to each other, each of said lateral notches having an annular length which is greater than the width of said ring so as to allow extraction of said ring in a plane perpendicular to said plane defined by said nut.

14. (previously added) The joint of claim 9, wherein said guiding tube includes a lateral wall, having at least two diametrically opposed flat portions, for permitting said guiding tube to be gripped for fixing said guiding tube to said ring.

15. (previously added) The joint of claim 9, wherein said nut includes an annular shoulder having a face abutting said wall through which said ball-bearing control cable passes.

16. (previously added) The joint of claim 9, wherein said axial cavity and said divergent bore each include beveled outer lateral edges, whereby a limiting angle of clearance of said guiding tube may be increased.
